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| FORM | PTO-13 | 90 (Modified) U.S. DEPARTMENT | OF COMMERCE PATENT AND | TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER | | | | | | | | |
| 1 €7 | 11-2000) T] | RANSMITTAL LETTER | TO THE UNITED | STATES | RTSP-0210 #6 | | | | | | | | |
| 59 | | DESIGNATED/ELECTI | ED OFFICE (DO/I | EO/US) | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR | | | | | | | | |
| ļ. | | CONCERNING A FILIN | 10/018,497 Su och | | | | | | | | | | |
| INTE | RNAT | TIONAL APPLICATION NO. | INTERNATIONAL FILI | | PRIORITY DATE CLAIMED | | | | | | | | |
| P | | PCT/US00/00629 | 11 Januai | | 25 June 1999 | | | | | | | | |
| Ant APPI | isense LICAN | NVENTION Modulation of G-Alpha i3 E T(S) FOR DO/EO/US RT, Lex M. | xpression | | | | | | | | | | |
| Appl | licant | herewith submits to the United Sta | tes Designated/Elected C | Office (DO/EO/US) th | ne following items and other information: | | | | | | | | |
| 1. | | This is a FIRST submission of i | tems concerning a filing | under 35 U.S.C. 371. | | | | | | | | | |
| 2. | Ø | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | | | | | |
| 3. | | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below. | | | | | | | | | | | |
| 4. | | The US has been elected by the expiration of 19 months from the priority date (Article 31). | | | | | | | | | | | |
| 5. | | A copy of the International Appl | ication as filed (35 U.S.C | C. 371 (c) (2)) | | | | | | | | | |
| | | · - | ired only if not commun | | tional Bureau). | | | | | | | | |
| 1 | | | d by the International Bu | | | | | | | | | | |
| 1 | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | | | | | | |
| 6: | | An English language translation | of the International Appl | lication as filed (35 U | I.S.C. 371(c)(2)). | | | | | | | | |
| | | a. is attached hereto. | amittad undan 25 II C.C. | 154(4)(4) | | | | | | | | | |
| , | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | | | | | |
| 7. | | The state of the s | | | | | | | | | | | |
| 1 | | | ed by the International B | | | | | | | | | | |
| 1 | | | owever, the time limit for | | ments has NOT expired. | | | | | | | | |
| | | d. \(\sum \) have not been made and | | | | | | | | | | | |
| • 8. | | | • | e claims under PCT A | article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | |
| 9. | Ø | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | | | | | | |
| 10. | | An English language translation Article 36 (35 U.S.C. 371 (c)(5)) | of the annexes to the Inte | ernational Preliminary | y Examination Report under PCT | | | | | | | | |
| 11. | | A copy of the International Prelin | minary Examination Rep | ort (PCT/IPEA/409). | | | | | | | | | |
| 12. | | A copy of the International Search Report (PCT/ISA/210). | | | | | | | | | | | |
| It | tems 1 | 3 to 20 below concern document | t(s) or information inclu | ided: | • | | | | | | | | |
| 13. | | An Information Disclosure State | ement under 37 CFR 1.97 | and 1.98. | _ | | | | | | | | |
| 14. | | An assignment document for recording. A separate | | | | | | | | | | | |
| 15. | | A FIRST preliminary amendment. "Express Mail" Label No. EV108557821US "Express Mail" Label No. EV108557821US | | | | | | | | | | | |
| 16. | | A SECOND or SUBSEQUENT | preliminary ameno | Date of Deposit May | y 22 , 2002 | | | | | | | | |
| . 17. | | A substitute specification. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office United States Postal Service under 37 CFR 1.10 on the date to Addressee" service under 37 CFR 1.10 on the date | | | | | | | | | | | |
| 18. | | | | | | | | | | | | | |
| 19. | | | | | | | | | | | | | |
| 20. | | A second copy of the published i | | Office, Box Sequen | ce, Post Office Box 2327, Arlington, VA 22202 | | | | | | | | |
| 21. | | A second copy of the English language translation c Sectificate of Moiling by Express Moil By Hathley A. Wall No. 38 250 | | | | | | | | | | | |
| 22. 23. | ⊠ | Typed Name: Kathleen A. Tyrrell, Reg. No. 38,350 | | | | | | | | | | | |
| ٤٥. | 53 | Onici nemis di mitoriffation. | | | | | | | | | | | |

1) Notification of Missing Requirements; 2) Paper copy of the Sequence Listing;

3) Copy of the computer readable form of amended Sequence Listing; 4) Amendment under 1.825 directing entry of the Sequence Listing into Application; and 5) Statement to Support Filing and Submission in Accordance with 37 CFR 1.821 through 1.825

| U.S. A | PPLICA | | NO. (IF KNOWN, SEE 37 CFR | INTERNATIONAL APPLICATION NO. | | | | | ATTORNEY'S DOCKET NUMBER | | |
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| | | | 0/018,497 | PCT/US00/00629 | | | | | RTSP-0210 | | |
| 24. | | | lowing fees are submitted: | | | | | CA | LCULATIONS | S PTO USE ONLY | |
| BASI | | | L FEE (37 CFR 1.492 (a) (1) - (mational preliminary examination | | nor | | | | | | |
| | interna and In | ational ternati | I search fee (37 CFR 1.445(a)(2)) ional Search Report not prepared | \$1040.00 | | | | | | | |
| | USPT | O but | l preliminary examination fee (37 International Search Report prepa | \$890.00 | | | | | | | |
| | but int | ternatio | l preliminary examination fee (37 onal search fee (37 CFR 1.445(a)) | \$740.00 | | | | | | | |
| | | | I preliminary examination fee (37 s did not satisfy provisions of PC | \$710.00 | | | | | | | |
| | Interna and all | ational I claim | l preliminary examination fee (37 as satisfied provisions of PCT Art | \$100.00 | | | | | | | |
| | | | ENTER APPROPRIA | | | | | <u> </u> | \$0.00 | | |
| month | s from t | \$130.0 the ear | 00 for furnishing the oath or decla liest claimed priority date (37 CF | FR 1.492 (e)). | ☐ 20 | 0 | ⊠ 30 | | \$130.00 | | |
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| ∑ A | Applicar educed | nt clair by 1/2 | ns small entity status. See 37 CFF | | | | | | \$65.00 | | |
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| Danage | | ~f @1 | 30.00 for furnishing the English | translation later than | □ 20 | | □ 30 | <u> </u> | | | |
| month | s from t | he ear | liest claimed priority date (37 CF | R 1.492 (f)). | ړ کا لبا | J | + | | \$0.00 | | |
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| Fee for | r record | ing the | e enclosed assignment (37 CFR 1 appropriate cover sheet (37 CFR 1 | .21(h)). The assignment 3.28, 3.31) (check if | ent must b | oe le). | | | \$0.00 | | |
| | 2000 | 2002 (| 210 TARRO AAAAAAAA 4AA4AAA7 | TOTAL FEES | ENCL | OSI | ED = | | \$65.00 | | |
| | 05/31/2002 SWAJARRO 00000101 10010497 TOTAL FEES ETVELOSE | | | | | | | | unt to be: refunded | \$ | |
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| a. | Ø | | eck in the amount of\$65.0 | | | | | | | _ | |
| b. | | | se charge my Deposit Account No aplicate copy of this sheet is enclo | | in the amo | ount (| of | | to cover th | ie above fees. | |
| c. | × | | Commissioner is hereby authorize eposit Account No. 50-1619 | ed to charge any addit A duplicate cop | | | | quired | , or credit any o | overpayment | |
| d. | | Fees | are to be charged to a credit card | . WARNING: Inform | nation on t | this fo | orm may beco | ome p | ublic. Credit ca | ard ∩∩-2038. | |
| NOTE | : Whe | re an | appropriate time limit under 37 | 7 CFR 1.494 or 1.495 | 5 has not b | been 1 | met, a petiti | | | | |
| - | | | st be filed and granted to restor | e the application to j | penaing s | tatus | / | | · // | } | |
| SEND | ALL C | ORRE | ESPONDENCE TO: | | 1 | ί | 1 athle | 1. K | 1. Tynell | | |
| | - | | ta, Reg. No. 32,257 ell, Reg. No. 38,350 | | SIGNATURE | | | | | | |
| | a & Ty | | | _ | Kathleen A. Tyrrell | | | | | | |
| | Main S ton, Ne | | sey 08053 | | NAME | | | | | | |
| Telen | shone: (| ⁄ጻ56) { | 310-1515 | | } | 38, | ,350 | | - | | |
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